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DD/ST-1112-63

8 August 1963

MEMORANDUM FOR THE RECORD

SUBJECT : Meeting with Fubini re MISTIC

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1. The undersigned met with Gene Fubini, Bruno Augenstein, [redacted] and Chal Sherwin of DD/R&E to discuss the initiation of MISTIC as a follow-up to the DCI's luncheon conversation with Fubini. General Philip Strong (DD/I) and [redacted] (DD/ST) also joined the meeting held on Friday, 2 August 1963.

2. Fubini opened by suggesting that we could either try to solve the whole mess or work constructively on one system at a time. I made clear my feeling that new systems would come in faster than we could tidy up existing ones, and our only possible course was to try to estimate a mechanism which could itself deal with individual problems.

3. Fubini then revised his previous estimate of the odds that MISTIC could be set up as imagined under CIA. Whereas he had previously guessed 20%, he now thought it so close to zero as not to be worth our time and serious attention. I suggested that he might be taking odds on the wrong race, knowing that he has never had a thorough briefing on our concept, and I took time out to explain our concept. The NSA liaison man [redacted] was considerably relaxed by this explanation since it made so clear assault on the cryptologic services.

4. I had about explained the Analysis Division concept in detail when Augenstein put in a very significant suggestion: "Why doesn't CIA go ahead and establish this capability on its own?" An all source analysis capability of the raw data does not now exist, so that there would be no duplication or take-over involved. Rather, it would represent filling a void and discharging CIA's assigned responsibility to create capabilities of common concern.

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5. Bruno suggested that the operational control and feedback features of the MISTIC plan not be broken at this time for fear of turndown. Rather, they could come as logical next steps once the analysis capability is established and recognized. In fact, were such a group working effectively, it would quickly acquire substantive implicit influence over collection activities. Fubini endorsed this incremental suggestion or evolution concept. So do I.

6. Fubini states that he believed an advance capability for analyzing MISTIC data now exists in OSI, [] (an OSI contractor) and Aerospace Corporation (an FTD contractor). (I feel that other groups may need to be utilized.) He then suggested a variety of funding arrangements, some involving partnership with FTD and/or board-of-director arrangements between CIA/DDST and DOD/DD/R&E. I hold out for complete funding and technical control by one organization as the only practical way to run this complex operation, and everyone finally agreed.

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7. I argued that CIA should fund this in its regular budget, as a service of common concern. Everyone agreed to this although Fubini acts as if he would like to reopen the question later. For our part, it means a significant funding: perhaps [] per year in the future. However, much of this work is already being done in OSI and by its contractors, and with the in-house capability (7090) of ADPS the additional funds needed may be significantly smaller. In any case, we went forward with the MISTIC plan in expectation of funding far more, and I believe very strongly that we should fund and control this activity so as to make sure that it is done professionally and for the good of the country.

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8. The next step is to size the MISTIC data analysis job in detail, and I propose to put [] on this before he assumes the GMAIC chair. He is well qualified to do this evaluation, and I would imagine that MISTIC analysis would be a primary and direct aid to GMAIC. Also, we may want to leave [] in charge of this operation even after he takes over GMAIC.

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(dictated but not read by)

ALBERT D. WHEELON
Deputy Director
(Science and Technology)

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ODD/S&T:ADWheeler (3 August 1963)

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